

MACROCYCLIC LACTAMS

Scott S. Mitchell

Appl. No.: Unknown

Atty Docket: NEREUS.069A

FIGURE 1

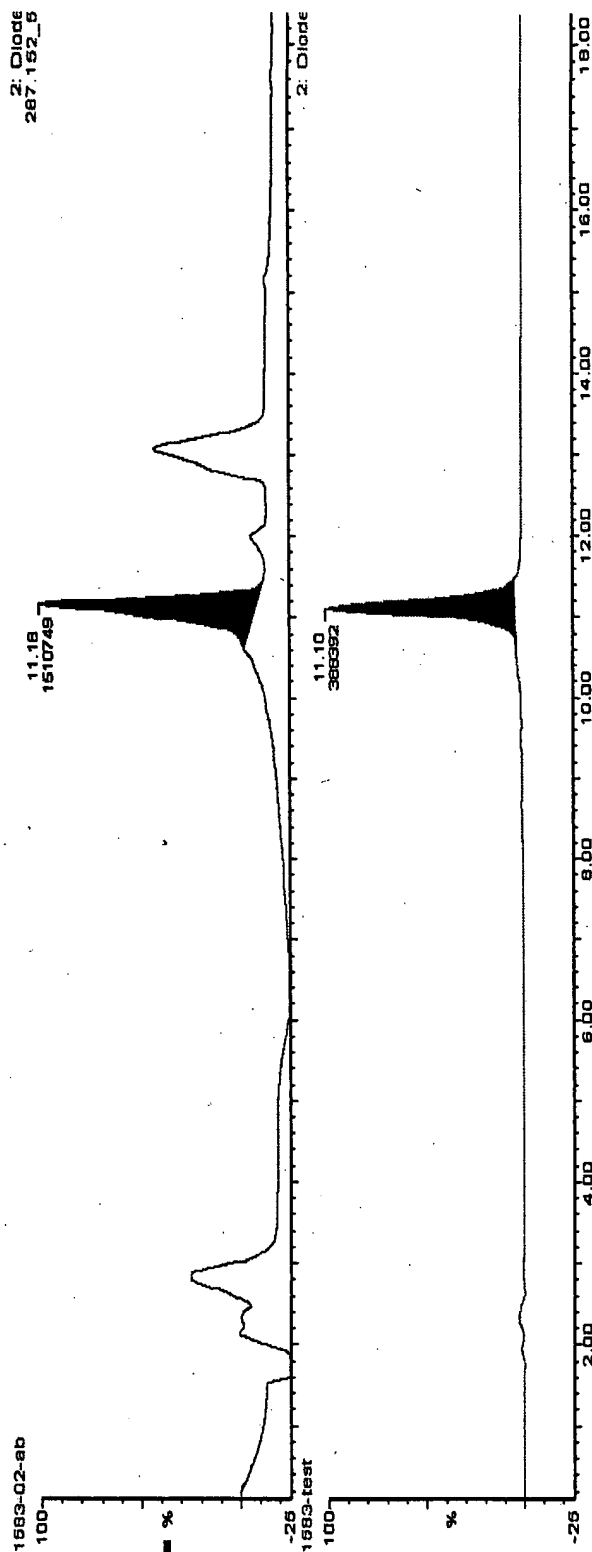


FIGURE 2

UV Spectrum of NPI3004 in Acetonitrile/H<sub>2</sub>O

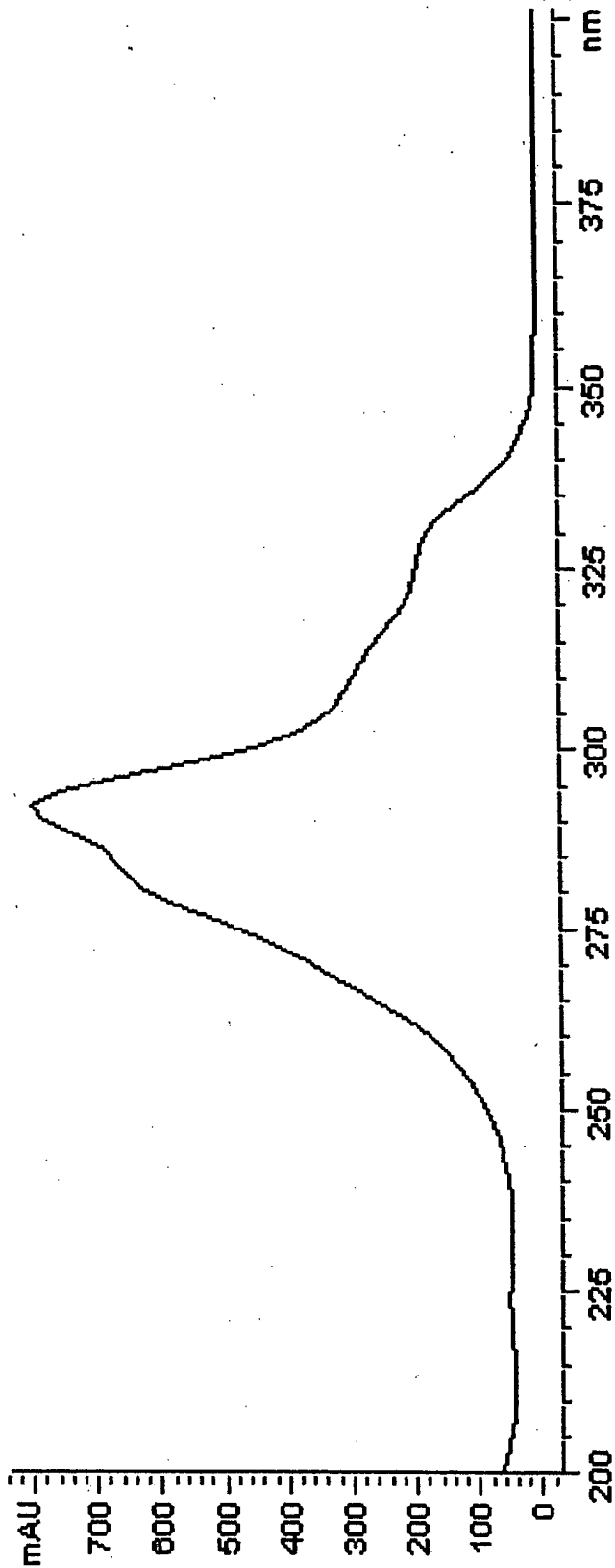


FIGURE 3

# $^1\text{H}$ NMR Spectrum of NPS3004 in $\text{D}_6\text{-DMSO}$

1583-05-25  
Material purified by  
precipitation and titration  
in  $\text{DMSO-D}_6$

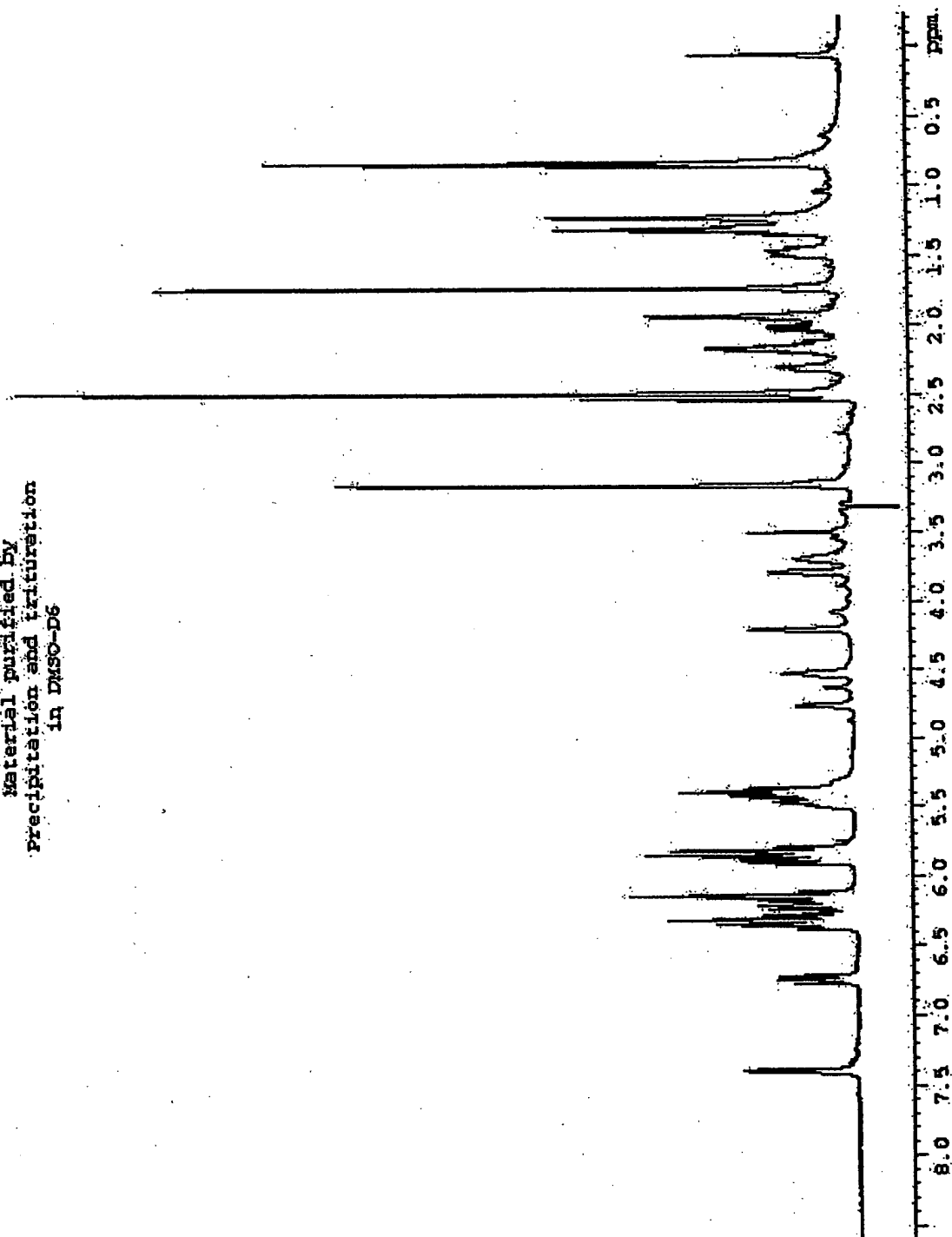


FIGURE 4

# $^{13}\text{C}$ NMR Spectrum of NPS3004 in $\text{D}_6\text{-DMSO}$

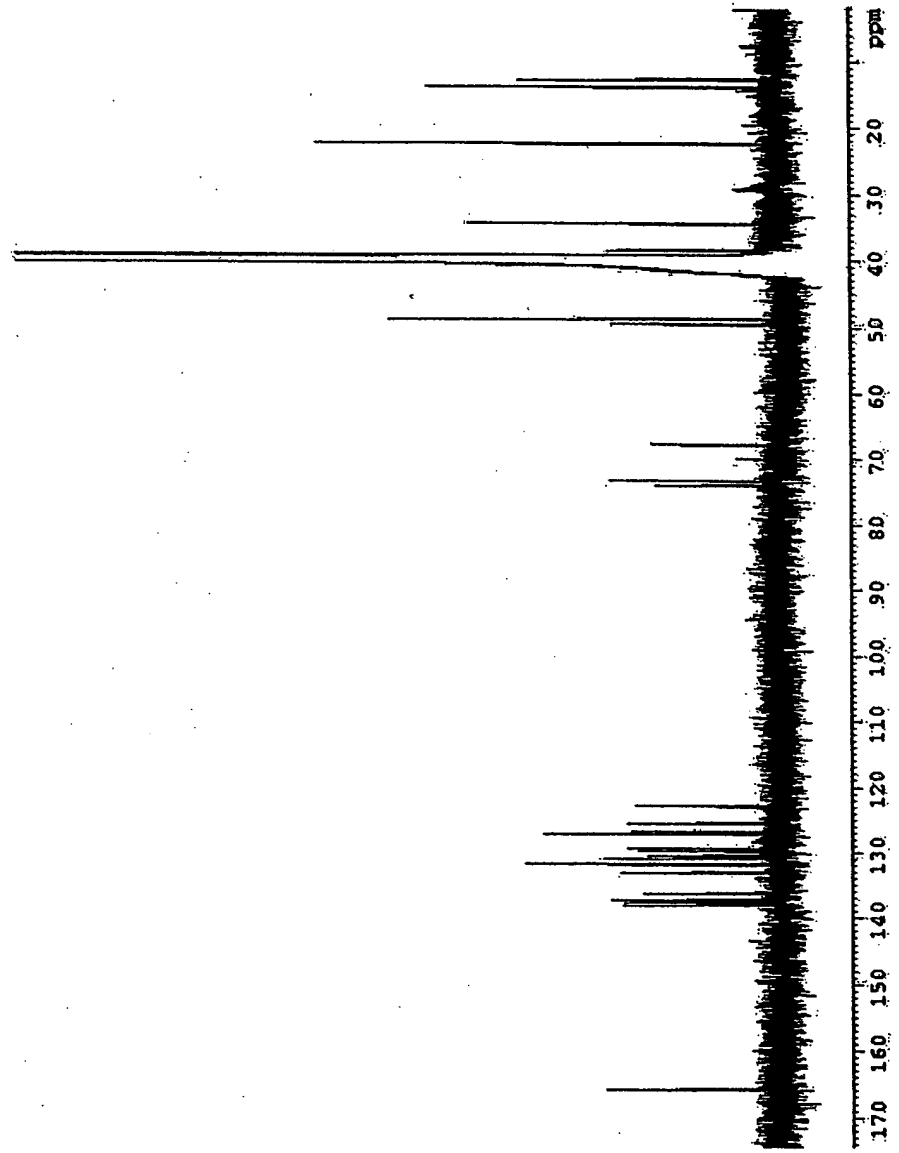
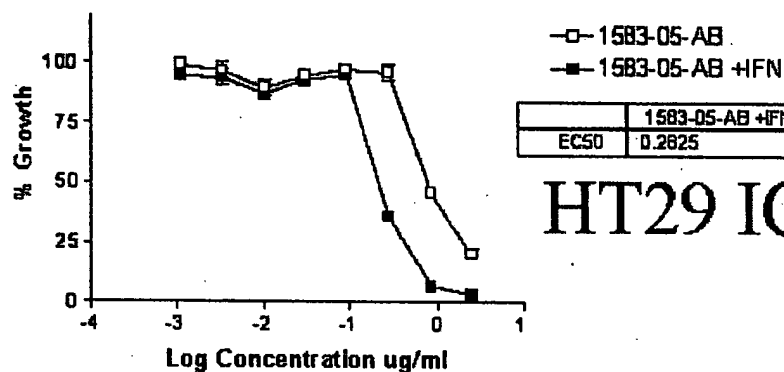
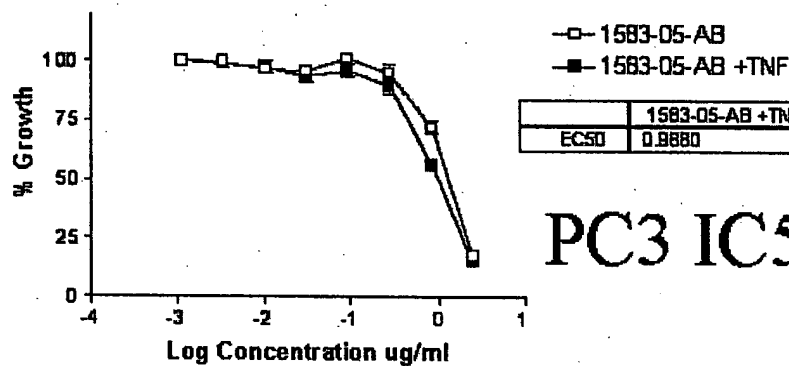


FIGURE 5

Pure Compound 1583-05-AB in  
HT-29 AssayHT29 IC50 = 2.0  $\mu$ MPure Compound 1583-05-AB in  
PC-3 AssayPC3 IC50 = 2.8  $\mu$ M